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AUTHORIZATION OF AGENT**

|                        |                                     |
|------------------------|-------------------------------------|
| Application Number     | 10/045,182                          |
| Filing Date            | October 18, 2001                    |
| First Named Inventor   | Hui-Lin LI                          |
| Title                  | Method For Synchronizing Circuit... |
| Group Art Unit         | 2152                                |
| Examiner Name          | Unassigned                          |
| Attorney Docket Number | 010327-003200US                     |

I hereby appoint:

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I am the:

Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

Name  Ruth M. Vogelsang, Corporate Counsel & Assistant Secretary

Signature  *Ruth M. Vogelsang*

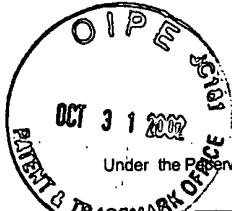
Date  *October 15, 2002*

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

\*Total of  forms are submitted.

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SF 1383250 v1

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Network Equipment Technologies, Inc.Application No./Patent No.: 10/045,182Filed/Issue Date: October 18, 2001Entitled: Method For Synchronizing Circuit Related Objects Between Network Management Systems And Network Control ProcessorsNetwork Equipment Technologies, Inc., a corporation of the State of Delaware  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest; or
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in the patent application/patent identified above by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel       , Frames       , or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:**RECEIVED**

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Reel        Frames        7, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.**[NOTE:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

October 15, 2002

Date

Ruth M. Vogelsang

Typed or printed name

Ruth M. Vogelsang

Signature

Corporate Counsel & Assistant Secretary

Title

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**ASSIGNMENT OF PATENT APPLICATION**

**JOINT**

WHEREAS, Hui-Lin Li of 250 Santa Fe Terrace #307, Sunnyvale, CA 94085; Bahar E. Baran of 1033 Foster City Blvd. #C, Foster City, CA 94404; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

**Title of Invention:** Method for Synchronizing Circuit Related Objects Between Network Management Systems and Network Control Processors

**Date(s) of execution of Declaration:** July 8, 2002

**Filing Date:** October 18, 2001

**Application No.:** 10/045,182; and

WHEREAS, Network Equipment Technologies, Inc., a corporation of the state of Delaware, located at 6900 Paseo Padre Parkway, Fremont, CA, 94555, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8<sup>th</sup> Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 7-29-02

  
Hui-Lin Li

Dated: 7-29-02

  
Bahar E. Baran